FEB 2 7 2007

<u>CERTIFICATE OF TRANSMISSION</u>

I hereby certify that this correspondence, and attachments, if any, is being facsimile transmitted to the United States Patent and Trademark Office at fax number (571) 273-8300 on the date indicated below.

February 27, 2007

Francene Sawyer

Date

<u>IN THE UNITED STATES PATENT AND TRADEMARK OFFICE</u>

Application Serial No.

: 10/573,220

Filed:

: March 24, 2006

Inventor

: Qibin Sun, et al.

Title

: Method and System for Protecting and Authenticating a Digital

Image

Group/Art Unit

: Unassigned

Examiner

: Unassigned

Attorney Docket No.

: 121187-827-NP

Mail Stop: MISSING PARTS Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

REPLY TO NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371

Sir:

In response to the Notification of Missing Requirements dated December 6, 2006, a response to which is due by March 6, 2007, along with a 1 month Petition for Extension of time, Applicants submit the following items:

- 1. Declaration and Power of Attorney in compliance with 37 C.F.R. 1.63;
- 2. A copy of the Notification of Missing Requirements;
- 3. Petition For Extension of Time Under 37 CFR 1.136(a) (in duplicate); and
- Fee Transmittal, with an authorization to charge the required \$250 surcharge. 03/02/2007 LLANDGRA 00000051 060923 10573220

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Page 1 of 2

Page 1 of 2 ECG -003



<u>United States Patent and Trademark Office</u>

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS Feb. 1450 Alexandra, Vignus 27313-1450 www.nspu.gov

U.S. APPLICATION NUMBER NO. FIRST NAMED APPLICANT ATTY, DOCKET NO. 10/573,220 Oibin Sun 121187-827-NP INTERNATIONAL APPLICATION NO. PCT/SG04/00312 I.A. FILING DATE PRIORITY DATE Goodwin Procter 09/24/2004 09/26/2003

599 Lexington Avenue, 23rd Fl. New York, NY 10022

CONFIRMATION NO. 5054 371 FORMALITIES LETTER OC000000021492463*

Date Mailed: 12/06/2006

NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Copy of the International Application filed on 03/24/2006
- Copy of the International Search Report filed on 03/24/2006
- Copy of IPE Report filed on 03/24/2006
- Copy of Annexes to the IPER filed on 03/24/2006
- Preliminary Amendments filed on 03/24/2006
- U.S. Basic National Fees filed on 03/24/2006
- Specification filed on 03/24/2006
- Claims filed on 03/24/2006
- Drawings filed on 03/24/2006

The applicant needs to satisfy supplemental fees problems indicated below.

The following items MUST be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.
- To avoid abandonment, a surcharge (for late submission of filing fee, search fée, examination fee or oath or declaration) as set forth in 37 CFR 1.492(h) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fees required for this application is \$130 for a Large Entity:

\$130 Surcharge.

ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web. https://sportal.uspto.gov/authenticate/Authenticate/Dest_OcalEPF.html

For more information about EFS-Web please call the USPTO Electronic Business Center at 1-866-217-9197 or visit our website at http://www.uspto.gov/ebc.

If you are not using EFS-Web to submit your reply, you must Include a copy of this notice.

KAYA L LEWIS BALTIMORE

Telephone: (703) 308-9140 EXT 202

PART 1 - ATTORNEY/APPLICANT COPY

U.S. APPLICATION NUMBER NO.	INTERNATIONAL APPLICATION NO.	ATTY. DOCKET NO.
10/573,220	PCT/SG04/00312	121187-827-NP

FORM PCT/DO/EO/905 (371 Formalities Notice)

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GOODWIN PROCTER

Goodwin Procter LLP Counsellors at Law 599 Lexington Avenue New York, NY 10022 T: 212.813.8800

CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence, and attachments, if any, are being facsimile transmitted to the USPTO at fax number (571) 273-8300 on the date indicated below.

Francene Sawyer

February 27, 2007

Date

FAX TRANSMITTAL

If problems with transmittal, call fax department at 212.813.8800.

Date	Total pages	
February 27, 2007	12	

То	Company	Fax number	Telephone
Commissioner for Patents	U.S. Patent and Trademark	(571) 273-8300	(571) 272-1000
ATTN: Mail Stop Missing Parts	Office	, -, - : - : - : - : - : - : - : - : - :	(575) 572 1000

 From
 Fax number
 Telephone

 Betsy Kingsbury Dowd
 212.355.3333
 212.459-7435

Message:

Appl. No.

: 10/573,220

Inventor(s)
Filed

: Qibin Sun, et al.

Title

: March 24, 2006

Art Unit

: Method and System for Protecting and Authenticating a Digital Image

Art Unit

: Unassigned

Examiner

Unassigned

Attorney Docket No.

: 121187-827-NP

Submitted herewith are the following items for filing in the above-identified case:

- 1. This Fax Transmittal (1 page);
- 2. Reply to Notification of Missing Requirements (2 pages);
- 3. Declaration and Power of Attorney in Compliance with 37 C.F.R. 1.63 (4 pages);
- 4. A copy of the Notification of Missing Requirements (2 pages);
- 5. Petition for Extension of Time Under 37 CFR 1.136(a) (in duplicate) (2 pages); and
- 6. Fee Transmittal (1 page).

The information contained in this communication is intended only for the personal and confidential use of the designated recipients addressed. This message may be an attorney-client communication from an attorney at the law firm of Goodwin Procter Lie and as such is privileged and confidential. If the reader of this message is not the Intended recipient, you are hereby notified that you have received this communication in error, and that any review, dissemination, distribution or copying of this message is strictly prohibited. If you have received this communication in error, please notify us at the telephone number shown above, and return the original message to us by mail. Thank you.

LIBNY/4529796.1

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Authorization is hereby granted to charge the declaration surcharge fee of \$130 and the \$120 Extension of Time fee (totaling \$250) and any additional fees, or to credit any overpayment, to Goodwin Procter LLP Deposit Account 06-0923. A copy of this letter is enclosed for accounting purposes.

Dated: February 27, 2007

Respectfully submitted for Applicants,

Betsy Kingsbury Dowd (Reg. No. 52,830

GOODWIN PROCTER (... 599 Lexington Avenue

New York, NY 10022

(212) 459-7435

Ø1012/012

FEB 2 7 2007

PTO/SB/17 (07-06) Approved for use through 01/31/2007, OMB 0651-0032 U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE Under the Paperwork Reduction Act of 1995 no persons are required to respond to a collection of information unless it displays a valid OMB control number Effective on 12/06/2004. Complete if Known ees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818). Application Number 10/873,220 RANSM Filing Date March 24, 2006 For FY 2006 First Named Inventor Qibin Sun, et al. Examiner Name Unassigned Applicant claims small entity status. See 37 CFR 1.27 Art Unit Unassinged TOTAL AMOUNT OF PAYMENT Attorney Docket No. 121187-827-NP METHOD OF PAYMENT (check all that apply) Check | Credit Card Money Order Other (please identify): Deposit Account Deposit Account Number: 06-0923 Deposit Account Name: Goodwin Procter LLP For the above-identified deposit account, the Director is hereby authorized to: (check all that apply) Charge fee(s) Indicated below Charge fee(s) indicated below, except for the filing fee Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments under 37 CFR 1.16 and 1.17

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card Information and authorization on PTO-2038. FEE CALCULATION 1. BASIC FILING, SEARCH, AND EXAMINATION FEES **FILING FEES SEARCH FEES EXAMINATION FEES** Small Entity Small Entity Small Entity Application Type Fee (5) Fee (\$) Fees Paid (\$) Fee (\$) Fee (\$) Utility 300 150 500 200 250 100 Design 200 100 100 50 130 65 Plant 200 100 300 150 160 80 Reissue 300 150 500 250 600 300 Provisional 200 100 0 0 2. EXCESS CLAIM FEES Small Entity Fee Description Fee (\$) Fee (\$) Each claim over 20 (including Reissues) 50 25 Each independent claim over 3 (including Reissues) 200 100 Multiple dependent claims 360 180 Total Claims Extra Cielms Fee (5) Fee Paid (\$) Multiple Dependent Claims - 20 or HP = 50 <u> Fee (\$)</u> Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20. Indep. Claims Extra Claims Fee (\$) Fee Paid (\$) - 3 or HP = 200 HP = highest number of independent claims paid for, if greater than 3. **APPLICATION SIZE FEE** If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(c)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s). Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) - 100 = / 50 = (round up to a whole number) x Fees Paid (\$) Non-English Specification, \$130 fee (no small entity discount) Other (e.g., late filing surcharge): Declaration Surcharge (\$130); Ext. of Time (\$120) \$250 SUBMITTED BY Registration No. 52,830 Signature Telephone 212-459-7435 (Attorney/Apent) Name (Print/Type) Betsy Kingsbirt Dowd Date February 27, 2007

This collection of information is required by 37 CFR 1.136 [Jps Information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 30 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will very depending upon the individual case. Any commercial on the amount of time you require to complete this form endor suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce. P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.